

[illegible]

pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed and is derived by analysis of the total score distribution.

SUMMARIES									
Result No.	Score	Score Method	Count	Ref.	Item	Description			
1	620.4	11.1	765	226	AO251011	AO251011 12RA5-Sp6			
2	619.2	10.3	459	41	AV564119	AV564119 AV564118			
3	296.1	4.25	438	41	AV568190	AV568190 AV568190			
4	289	3.3	379	41	AV561940	AV561940 AV561940			
5	182.4	2.1	497	155	AV561755	AV561755 SV442111			
6	182.4	2.1	551	116	AM462980	AM462980 S104301-Y			
7	182.4	2.1	591	120	AW564113	AW564113 S121412-Y			
8	180.2	2.07	470	151	HF595404	HF595404 S076103-Y			
9	165.6	2.04	628	107	AV0808591	AV0808591 AV0808591			
10	160	2.5	528	137	HE603222	HE603222 HV3030310			
11	159.2	2.51	484	119	AW196471	AW196471 L1NIST643			
12	154.2	2.34	581	119	AW200671	AW200671 L1NIST643			
13	153	2.32	441	107	AV200636	AV200636 AV200636			
14	150.2	2.31	594	105	AV2006199	AV2006199 AV2006199			
15	150.8	2.31	635	120	AW575604	AW575604 P004812 P			
16	140.8	2.25	837	144	HF065056	HF065056 HV_CFB0002			
17	139.2	2.21	418	40	AV424395	AV424395 AV424395			
18	139.4	2.21	526	123	AV081120	AV081120 B6243462			
19	138.7	2.21	924	167	HE418716	HE418716 AV1965140			
20	137.6	2.19	328	138	AW395486	AW395486 HF263455			
21	137.6	2.19	476	146	HE496857	HE496857 AV550043			
22	136.8	2.18	561	141	HE263449	HE263449 HV_CFB0000			
23	136.2	2.17	505	146	HE263455	HE263455 B6243462			
24	136.2	2.17	595	175	BC263462	BC263462 WBE2341-B			
25	136	2.17	585	104	AV1965140	AV1965140 S0411608			
26	144.2	2.14	578	104	AV1965140	AV1965140 S0411608			
27	142.6	2.12	431	168	HF155009	HF155009 S158B03-Y			
28	131	2.09	464	158	HF6588	HF6588 WBE2341-B			
29	130.8	2.09	442	120	AW760103	AW760103 S158B03-Y			
30	128.6	2.05	638	152	BC314203	BC314203 WBE2341-B			
31	128	2.04	384	162	BE060015	BE060015 S039006-Y			
32	127	2.03	593	136	HE516510	HE516510 WBE611-D1			
33	127	2.03	720	150	HE985526	HE985526 FMI_23-F0			
34	127	2.03	702	167	HE413647	HE413647 S00001-ET			
35	126.6	2.02	612	120	AW755623	AW755623 ESI3346888			
36	126.6	2.02	661	151	HF551151	HF551151 M1101H100			
37	126.6	2.02	682	123	AW080494	AW080494 ESI391647			
38	126.2	2.02	485	151	AM459387	AM459387 S023403-Y			
39	126	2.01	616	151	HE597252	HE597252 S096606-Y			
40	125	19.9	538	40	AV147336	AV147336 AV432410			
41	125	19.9	538	40	AV432410	AV432410 AV432410			
42	124.8	19.9	524	40	AV434349	AV434349 AV434349			
43	124.8	19.9	529	162	BE024941	BE024941 S0664005-Y			
44	124.4	19.6	633	103	AT000024	AT000024 S107911-Y			
45	123.4	19.7	454	164	BE210041	BE210041 S038B01-Y			

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1. $\frac{1}{2}$ 2. $\frac{1}{3}$ 3. $\frac{1}{4}$ 4. $\frac{1}{5}$ 5. $\frac{1}{6}$ 6. $\frac{1}{7}$ 7. $\frac{1}{8}$ 8. $\frac{1}{9}$ 9. $\frac{1}{10}$ 10. $\frac{1}{11}$ 11. $\frac{1}{12}$ 12. $\frac{1}{13}$ 13. $\frac{1}{14}$ 14. $\frac{1}{15}$ 15. $\frac{1}{16}$ 16. $\frac{1}{17}$ 17. $\frac{1}{18}$ 18. $\frac{1}{19}$ 19. $\frac{1}{20}$ 20. $\frac{1}{21}$ 21. $\frac{1}{22}$ 22. $\frac{1}{23}$ 23. $\frac{1}{24}$ 24. $\frac{1}{25}$ 25. $\frac{1}{26}$ 26. $\frac{1}{27}$ 27. $\frac{1}{28}$ 28. $\frac{1}{29}$ 29. $\frac{1}{30}$ 30. $\frac{1}{31}$ 31. $\frac{1}{32}$ 32. $\frac{1}{33}$ 33. $\frac{1}{34}$ 34. $\frac{1}{35}$ 35. $\frac{1}{36}$ 36. $\frac{1}{37}$ 37. $\frac{1}{38}$ 38. $\frac{1}{39}$ 39. $\frac{1}{40}$ 40. $\frac{1}{41}$ 41. $\frac{1}{42}$ 42. $\frac{1}{43}$ 43. $\frac{1}{44}$ 44. $\frac{1}{45}$ 45. $\frac{1}{46}$ 46. $\frac{1}{47}$ 47. $\frac{1}{48}$ 48. $\frac{1}{49}$ 49. $\frac{1}{50}$ 50. $\frac{1}{51}$ 51. $\frac{1}{52}$ 52. $\frac{1}{53}$ 53. $\frac{1}{54}$ 54. $\frac{1}{55}$ 55. $\frac{1}{56}$ 56. $\frac{1}{57}$ 57. $\frac{1}{58}$ 58. $\frac{1}{59}$ 59. $\frac{1}{60}$ 60. $\frac{1}{61}$ 61. $\frac{1}{62}$ 62. $\frac{1}{63}$ 63. $\frac{1}{64}$ 64. $\frac{1}{65}$ 65. $\frac{1}{66}$ 66. $\frac{1}{67}$ 67. $\frac{1}{68}$ 68. $\frac{1}{69}$ 69. $\frac{1}{70}$ 70. $\frac{1}{71}$ 71. $\frac{1}{72}$ 72. $\frac{1}{73}$ 73. $\frac{1}{74}$ 74. $\frac{1}{75}$ 75. $\frac{1}{76}$ 76. $\frac{1}{77}$ 77. $\frac{1}{78}$ 78. $\frac{1}{79}$ 79. $\frac{1}{80}$ 80. $\frac{1}{81}$ 81. $\frac{1}{82}$ 82. $\frac{1}{83}$ 83. $\frac{1}{84}$ 84. $\frac{1}{85}$ 85. $\frac{1}{86}$ 86. $\frac{1}{87}$ 87. $\frac{1}{88}$ 88. $\frac{1}{89}$ 89. $\frac{1}{90}$ 90. $\frac{1}{91}$ 91. $\frac{1}{92}$ 92. $\frac{1}{93}$ 93. $\frac{1}{94}$ 94. $\frac{1}{95}$ 95. $\frac{1}{96}$ 96. $\frac{1}{97}$ 97. $\frac{1}{98}$ 98. $\frac{1}{99}$ 99. $\frac{1}{100}$ 100. $\frac{1}{101}$ 101. $\frac{1}{102}$ 102. $\frac{1}{103}$ 103. $\frac{1}{104}$ 104. $\frac{1}{105}$ 105. $\frac{1}{106}$ 106. $\frac{1}{107}$ 107. $\frac{1}{108}$ 108. $\frac{1}{109}$ 109. $\frac{1}{110}$ 110. $\frac{1}{111}$ 111. $\frac{1}{112}$ 112. $\frac{1}{113}$ 113. $\frac{1}{114}$ 114. $\frac{1}{115}$ 115. $\frac{1}{116}$ 116. $\frac{1}{117}$ 117. $\frac{1}{118}$ 118. $\frac{1}{119}$ 119. $\frac{1}{120}$ 120. $\frac{1}{121}$ 121. $\frac{1}{122}$ 122. $\frac{1}{123}$ 123. $\frac{1}{124}$ 124. $\frac{1}{125}$ 125. $\frac{1}{126}$ 126. $\frac{1}{127}$ 127. $\frac{1}{128}$ 128. $\frac{1}{129}$ 129. $\frac{1}{130}$ 130. $\frac{1}{131}$ 131. $\frac{1}{132}$ 132. $\frac{1}{133}$ 133. $\frac{1}{134}$ 134. $\frac{1}{135}$ 135. $\frac{1}{136}$ 136. $\frac{1}{137}$ 137. $\frac{1}{138}$ 138. $\frac{1}{139}$ 139. $\frac{1}{140}$ 140. $\frac{1}{141}$ 141. $\frac{1}{142}$ 142. $\frac{1}{143}$ 143. $\frac{1}{144}$ 144. $\frac{1}{145}$ 145. $\frac{1}{146}$ 146. $\frac{1}{147}$ 147. $\frac{1}{148}$ 148. $\frac{1}{149}$ 149. $\frac{1}{150}$ 150. $\frac{1}{151}$ 151. $\frac{1}{152}$ 152. $\frac{1}{153}$ 153. $\frac{1}{154}$ 154. $\frac{1}{155}$ 155. $\frac{1}{156}$ 156. $\frac{1}{157}$ 157. $\frac{1}{158}$ 158. $\frac{1}{159}$ 159. $\frac{1}{160}$ 160. $\frac{1}{161}$ 161. $\frac{1}{162}$ 162. $\frac{1}{163}$ 163. $\frac{1}{164}$ 164. $\frac{1}{165}$ 165. $\frac{1}{166}$ 166. $\frac{1}{167}$ 167. $\frac{1}{168}$ 168. $\frac{1}{169}$ 169. $\frac{1}{170}$ 170. $\frac{1}{171}$ 171. $\frac{1}{172}$ 172. $\frac{1}{173}$ 173. $\frac{1}{174}$ 174. $\frac{1}{175}$ 175. $\frac{1}{176}$ 176. $\frac{1}{177}$ 177. $\frac{1}{178}$ 178. $\frac{1}{179}$ 179. $\frac{1}{180}$ 180. $\frac{1}{181}$ 181. $\frac{1}{182}$ 182. $\frac{1}{183}$ 183. $\frac{1}{184}$ 184. $\frac{1}{185}$ 185. $\frac{1}{186}$ 186. $\frac{1}{187}$ 187. $\frac{1}{188}$ 188. $\frac{1}{189}$ 189. $\frac{1}{190}$ 190. $\frac{1}{191}$ 191. $\frac{1}{192}$ 192. $\frac{1}{193}$ 193. $\frac{1}{194}$ 194. $\frac{1}{195}$ 195. $\frac{1}{196}$ 196. $\frac{1}{197}$ 197. $\frac{1}{198}$ 198. $\frac{1}{199}$ 199. $\frac{1}{200}$ 200. $\frac{1}{201}$ 201. $\frac{1}{202}$ 202. $\frac{1}{203}$ 203. $\frac{1}{204}$ 204. $\frac{1}{205}$ 205. $\frac{1}{206}$ 206. $\frac{1}{207}$ 207. $\frac{1}{208}$ 208. $\frac{1}{209}$ 209. $\frac{1}{210}$ 210. $\frac{1}{211}$ 211. $\frac{1}{212}$ 212. $\frac{1}{213}$ 213. $\frac{1}{214}$ 214. $\frac{1}{215}$ 215. $\frac{1}{216}$ 216. $\frac{1}{217}$ 217. $\frac{1}{218}$ 218. $\frac{1}{219}$ 219. $\frac{1}{220}$ 220. $\frac{1}{221}$ 221. $\frac{1}{222}$ 222. $\frac{1}{223}$ 223. $\frac{1}{224}$ 224. $\frac{1}{225}$ 225. $\frac{1}{226}$ 226. $\frac{1}{227}$ 227. $\frac{1}{228}$ 228. $\frac{1}{229}$ 229. $\frac{1}{230}$ 230. $\frac{1}{231}$ 231. $\frac{1}{232}$ 232. $\frac{1}{233}$ 233. $\frac{1}{234}$ 234. $\frac{1}{235}$ 235. $\frac{1}{236}$ 236. $\frac{1}{237}$ 237. $\frac{1}{238}$ 238. $\frac{1}{239}$ 239. $\frac{1}{240}$ 240

From differentiating somatic embryos collected on MEW-6000 The library was prepared using the Stratagene phage-script II (SK+) library construction kit. Complementary DNA was synthesized from mRNA using a primer consisting of a poly(dT) sequence with an XhoI restriction site. Eukari adaptors were ligated to the 3' end and cDNA fragments followed by XhoI digestion. The cDNA fragments were directionally cloned into the Eukari-XhoI restriction site of the phage-script vector. The ligated cDNA fragments were transcribed into EcoRI-EcoRV-Max III/III host plasmids. Tissue culture and library construction were performed by Enzygnosis, Highland Heights and Amy Khanna (Tata Wadia Lab, University of Illinois)."

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VERSION	6.0.0.1795.1	61146445
KEYWORDS	POST	
SOURCE	SOYBIOH	
ORGANISM	CLP1100.DMX	

REFERENCES

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J. Hered.
Genet.
Evol.
Biol.

The Human Genome EST Project
was established in 1997
as part of a research program to map the
human genome.
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427-6324 or visit our website: www.genomesystems.com or
info@genomesystems.com web site: www.genomesystems.com

High quality sequence of P-1799

[illegible][illegible][illegible]

Oy 272 acgttaaacacataactgccttgaatatttcctttgagcctatgagttaaaacccatcttcaaa
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Df 359 GCGGAGACATCAACGGCAGACACTTCCTTGAGATAAAGAAACTTGAATTGACATA 418

27	372	1111	375
28	479	1111	482
29	372	1111	375
30	479	1111	482

[illegible][illegible]

Seq	Accession	Gene	Species	Length	Score	Prod.	Matches	Indels	Gaps
1b	U00001	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
2b	U00002	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
3b	U00003	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
4b	U00004	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
5b	U00005	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
6b	U00006	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
7b	U00007	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
8b	U00008	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
9b	U00009	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
10b	U00010	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
11b	U00011	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
12b	U00012	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
13b	U00013	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
14b	U00014	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
15b	U00015	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
16b	U00016	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
17b	U00017	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
18b	U00018	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
19b	U00019	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
20b	U00020	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
21b	U00021	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
22b	U00022	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
23b	U00023	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
24b	U00024	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
25b	U00025	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
26b	U00026	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
27b	U00027	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
28b	U00028	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
29b	U00029	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
30b	U00030	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
31b	U00031	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
32b	U00032	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
33b	U00033	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
34b	U00034	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
35b	U00035	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
36b	U00036	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
37b	U00037	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
38b	U00038	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
39b	U00039	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0
40b	U00040	16S rRNA	<i>Escherichia coli</i>	1542	159.2	100	1199	1	0
41b	U00041	23S rRNA	<i>Escherichia coli</i>	2324	159.2	100	1199	1	0
42b	U00042	5S rRNA	<i>Escherichia coli</i>	120	159.2	100	1199	1	0

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